AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior version, and listings, of claims in the application:

Listing of Claims:

Claims 1 to 13 (Canceled).

14. (Currently Amended) An atomizer nozzle for a fuel, comprising:

a nozzle body having an upper end and a lower end including spray-discharge orifices for discharging into a metering space and including at least one metering aperture situated at the upper end of the nozzle body, wherein:

the spray-discharge orifices are situated, with a radial directional component with respect to a center axis of the nozzle body, at elevation steps, and

each elevation step includes at least one of the spray-discharge orifices; and

at least one nozzle body insert including at least one flow-through opening and being situated in the nozzle body downstream of the at least one metering aperture at least one of in front of a first of the elevation steps in a direction of fuel flow and between the elevation steps.

15. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the atomizer nozzle is for charging a chemical reformer for obtaining hydrogen.

16. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the nozzle body includes a hollow cylinder.

17. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the nozzle body includes a gas supply port situated in the nozzle body between the first of the elevation steps in the direction of fuel flow and the at least one metering aperture.

18. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
downstream of a last of the elevation steps in the direction of fuel flow, at least one additional spray-discharge orifice is situated with an axial directional component with respect to the center axis of the nozzle body.

19. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:

the at least one nozzle body insert is at least one of pressed and welded to the nozzle body in a hydraulically leak-proof manner.

20. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the at least one nozzle body insert is laser welded to the nozzle body in a hydraulically leak-proof manner.

21. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
a center axis of the at least one flow-through opening of the at least one nozzle body insert runs parallel to the center axis of the nozzle body.

22. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the at least one nozzle body insert has a rectangular cross-section.

23. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the at least one nozzle body insert is concavely retracted from the at least one flow-through opening toward the nozzle body against the direction of fuel flow.

24. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the at least one nozzle body insert is concavely retracted from the at least one flow-through opening toward the nozzle body in the direction of fuel flow.

25. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
a cross-section of the at least one flow-through opening is one of rectangular and trapezoidal.

26. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the at least one flow-through opening has at least two uniform cross-sections of different size.

27. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the at least one flow-through opening has at least two uniform cross-sections of different size corresponding to a stepped bore hole.

28. (Previously Presented) The atomizer nozzle as recited in Claim 14, wherein:
the nozzle body includes at least one section of reduced wall thickness in an axial profile thereof.

29. (Previously Presented) The atomizer nozzle as recited in Claim 28, wherein: the at least one section of reduced wall thickness runs in an area of an elevation step.